

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Jeffrey P. Milsap Date: December 18, 2001  
 Filed: Simultaneously herewith Docket No.: MILSJE-2  
 Title: Phased Array Sound System

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following documents:

United States Patents

<u>U.S. Patent No.</u>	<u>Patentee</u>	<u>Issue Date</u>
4,359,944	Stiennon	11-23-1982
5,109,416	Croft	04-28-1992
5,404,406	Fuchigami et al.	04-04-1995
5,521,981	Gehring	05-28-1996
5,596,649	Liu	01-21-1997
5,668,884	Clair, Jr. et al.	09-16-1997
5,781,645	Beale	07-14-1998
5,889,870	Norris	03-30-1999
5,949,894	Nelson et al.	09-07-1999
5,974,152	Fujinami	10-26-1999
6,016,353	Gunness	01-18-2000

United States Patent Application Publication

<u>U.S. Publication No.</u>	<u>Applicant</u>	<u>Publication Date</u>
US 2001/0007591 A1	Pompei	07-12-2001

Other Documents

"An Audio Spotlight Creates a Personal Wall of Sound", Jennifer 8. Lee, New York Times on the Web [www.nytimes.com](http://www.nytimes.com), © 2001 New York Times Company

"Time-Reversed Acoustics", Mathias Fink, Scientific American, November 1999, pgs. 91-97

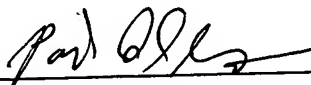
"Out of Thin Air", Trudy E. Bell, IEEE Spectrum, February 1997

"A sound idea? Grad student's audio spotlight has companies' ears", Jennifer 8. Lee, Milwaukee Journal Sentinel, May 28, 2001, p. G1, G3

Copies of these documents are submitted herewith along with Form PTO/SB/08A and PTO/SB/08B.

Applicant respectfully requests that these documents be expressly considered during the prosecution of this application and made of record herein and appear among the "documents cited" on any patent to issue herefrom.

Respectfully submitted,

By:   
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10/024159  
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number		
				Filing Date		
				First Named Inventor		Jeffrey P. Milsap
				Group Art Unit		
				Examiner Name		
Sheet	2	Of	2	Attorney Docket Number		MILSJE-2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"An Audio Spotlight creates a Personal Wall of Sound", Jennifer 8. Lee, New York Times on the Web <a href="http://www.nytimes.com">www.nytimes.com</a> , © 2001 New York Times Company	
		"Time-Reversed Acoustics", Mathias Fink, Scientific American, November 1999, pgs. 91-97	
		"Out of Thin Air", Trudy E. Bell, IEEE Spectrum, February 1997	
		"A sound idea? Grad student's audio spotlight has companies' ears", Jennifer 8. Lee, Milwaukee Journal Sentinel, May 28, 2001, pp. G1, G3	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language translation is attached

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